



COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY
(Includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER
PHARMA-145

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

COMPOUNDS AND METHODS FOR THE TREATMENT OR PREVENTION OF FLAVIVIRUS INFECTIONS

the specification of which (check only one item below):

- ☐ is attached hereto.
- ☒ was filed as United States application
- Serial No. 10/730,723
- on December 9, 2003
- and was amended
- on _____ (if applicable).
- ☐ was filed as PCT international application
- Number _____
- on _____,
- and was amended under PCT Article 19
- on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

PRIOR FOREIGN APPLICATION NUMBER(S)	COUNTRY	FOREIGN FILING DATE (MM/DD/YYYY)	PRIORITY NOT CLAIMED
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>

POWER OF ATTORNEY: As a named inventor, I hereby appoint I. William Millen (19,544); John L. White (17,746); Anthony J. Zelano (27,969); Alan E.J. Branigan (20,565); John R. Moses (24,983); Harry B. Shubin (32,004); Brion P. Heaney (32,542); Richard J. Traverso (30,595); John A. Sopp (33,103); Richard M. Lebovitz (37,067); James E. Ruland (37,432); Jennifer J. Branigan (40,921); Csaba Henter (50,908) and Nicole E. Kinsey (50,723) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Send Correspondence to: Customer No. 24999

Telephone No.
703/243-6333

Direct Telephone Calls to:
Brion P. Heaney

Combined Declaration for Patent Application and Power of Attorney (Continued)
(Includes Reference to PCT International Applications)

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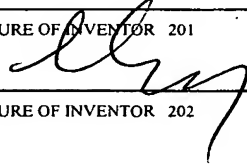
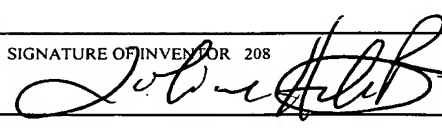
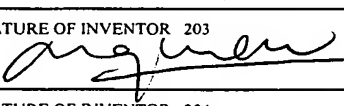
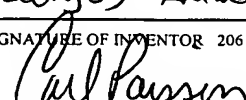
201	FULL NAME OF INVENTOR	FAMILY NAME CHAN CHUN KONG	FIRST GIVEN NAME Laval	SECOND GIVEN NAME
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205	FULL NAME OF INVENTOR	FAMILY NAME DAS	FIRST GIVEN NAME Sanjoy	SECOND GIVEN NAME Kumar
	RESIDENCE & CITIZENSHIP	CITY Laval	STATE OR FOREIGN COUNTRY Quebec	COUNTRY OF CITIZENSHIP India
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206	FULL NAME OF INVENTOR	FAMILY NAME POISSON	FIRST GIVEN NAME Carl	SECOND GIVEN NAME
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207	FULL NAME OF INVENTOR	FAMILY NAME REDDY	FIRST GIVEN NAME Thumkunta	SECOND GIVEN NAME Jagadeeswar
	RESIDENCE & CITIZENSHIP	CITY Ville St. laurent	STATE OR FOREIGN COUNTRY Quebec	COUNTRY OF CITIZENSHIP INDIA
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Combined Declaration for Patent Application and Power of Attorney (Continued)
(Includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER
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208	FULL NAME OF INVENTOR	FAMILY NAME HALAB	FIRST GIVEN NAME Liliane	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY Outremont	STATE OR FOREIGN COUNTRY Quebec	COUNTRY OF CITIZENSHIP Canada
	POST OFFICE ADDRESS	STREET 1578 Ducharme Av. App. A	CITY Outremont	STATE & ZIP CODE/COUNTRY Quebec, H2V 1G3, CANADA
209	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	STREET	CITY	STATE & ZIP CODE/COUNTRY
210	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	STREET	CITY	STATE & ZIP CODE/COUNTRY
211	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	STREET	CITY	STATE & ZIP CODE/COUNTRY
212	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	STREET	CITY	STATE & ZIP CODE/COUNTRY

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	DATE	SIGNATURE OF INVENTOR 207	DATE
	May 7, 2004		
SIGNATURE OF INVENTOR 202	DATE	SIGNATURE OF INVENTOR 208	DATE
			May 6, 2004
SIGNATURE OF INVENTOR 203	DATE	SIGNATURE OF INVENTOR 209	DATE
	May 6, 2004		
SIGNATURE OF INVENTOR 204	DATE	SIGNATURE OF INVENTOR 210	DATE
SIGNATURE OF INVENTOR 205	DATE	SIGNATURE OF INVENTOR 211	DATE
Sanjay Kumar Das	May 6, 2004		
SIGNATURE OF INVENTOR 206	DATE	SIGNATURE OF INVENTOR 212	DATE
	6/05/2004		

Combined Declaration for Patent Application and Power of Attorney (Continued)
(Includes Reference to PCT International Applications)ATTORNEY'S DOCKET NUMBER
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212	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
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SIGNATURE OF INVENTOR 201	DATE May 7, 2004	SIGNATURE OF INVENTOR 207	DATE
SIGNATURE OF INVENTOR 202	DATE 12 May 2004	SIGNATURE OF INVENTOR 208	DATE May 6, 2004
SIGNATURE OF INVENTOR 203	DATE May 6, 2004	SIGNATURE OF INVENTOR 209	DATE
SIGNATURE OF INVENTOR 204	DATE	SIGNATURE OF INVENTOR 210	DATE
SIGNATURE OF INVENTOR 205 Sergio Kuroki Bas	DATE May 6, 2004	SIGNATURE OF INVENTOR 211	DATE
SIGNATURE OF INVENTOR 206 Carl Pearson	DATE 6/05/2004	SIGNATURE OF INVENTOR 212	DATE

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SIGNATURE OF INVENTOR 203	DATE May 6, 2004	SIGNATURE OF INVENTOR 209	DATE
SIGNATURE OF INVENTOR 204	DATE 11/05/2004	SIGNATURE OF INVENTOR 210	DATE
SIGNATURE OF INVENTOR 205 Sanjay Kumar Bas	DATE May 6, 2004	SIGNATURE OF INVENTOR 211	DATE
SIGNATURE OF INVENTOR 206 Carl Pearson	DATE 6/05/2004	SIGNATURE OF INVENTOR 212	DATE

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SIGNATURE OF INVENTOR 203	DATE May 6, 2004	SIGNATURE OF INVENTOR 209	DATE
SIGNATURE OF INVENTOR 204	DATE	SIGNATURE OF INVENTOR 210	DATE
SIGNATURE OF INVENTOR 205 Sanjay Kumar Das	DATE May 6, 2004	SIGNATURE OF INVENTOR 211	DATE
SIGNATURE OF INVENTOR 206 Carl Panssen	DATE 6/05/2004	SIGNATURE OF INVENTOR 212	DATE

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